

FIG. 1

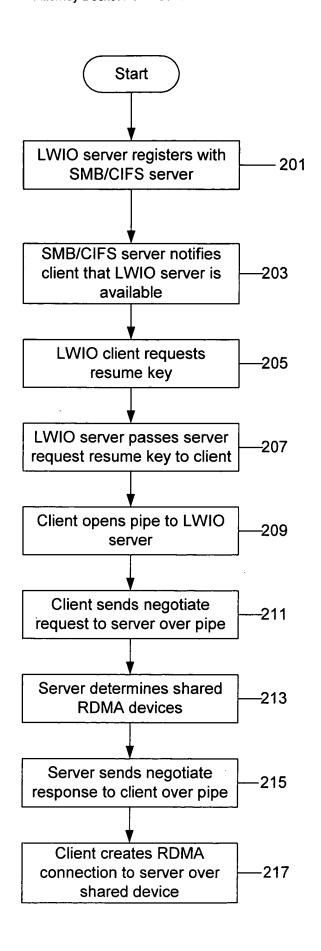
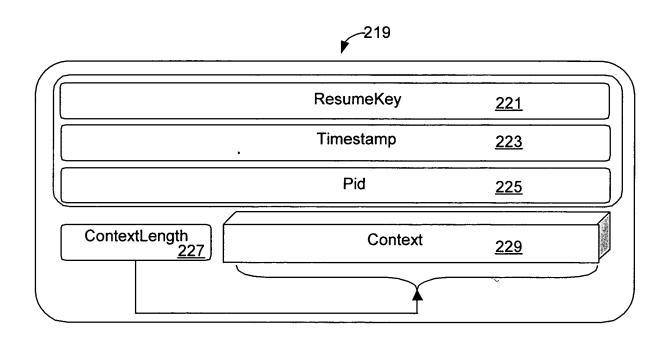
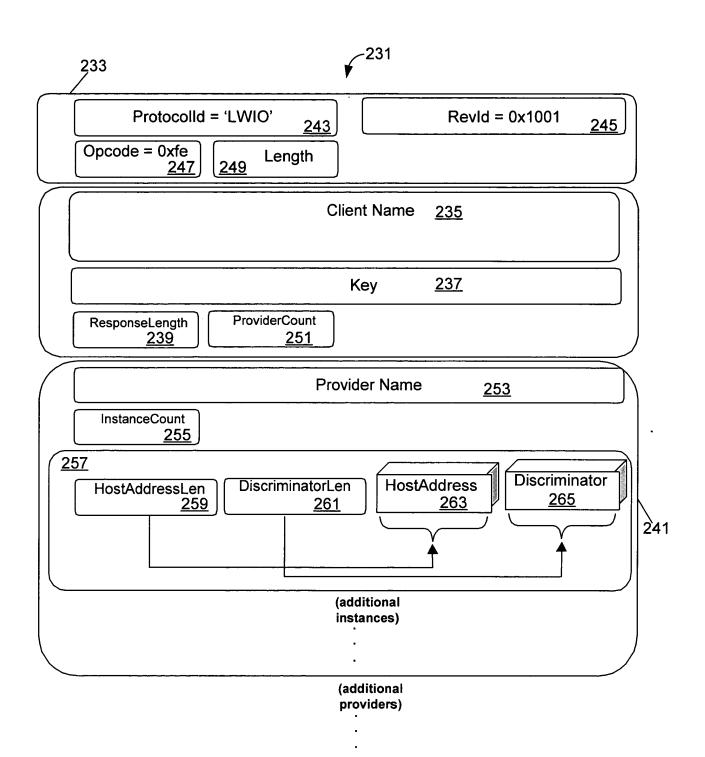


FIG. 2

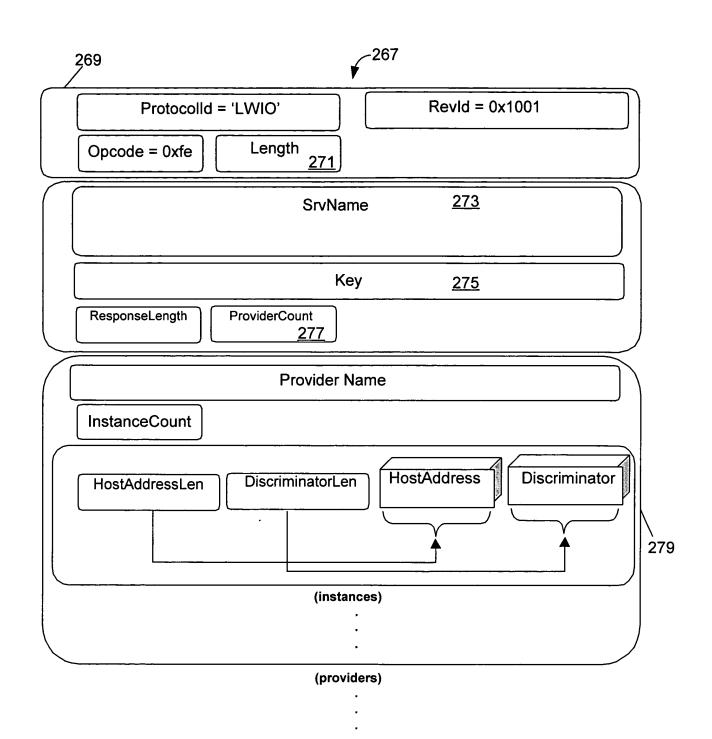


SERVER REQUEST RESUME KEY

FIG. 3



**NEGOTIATE REQUEST** 



**NEGOTIATE RESPONSE** 

FIG. 4B

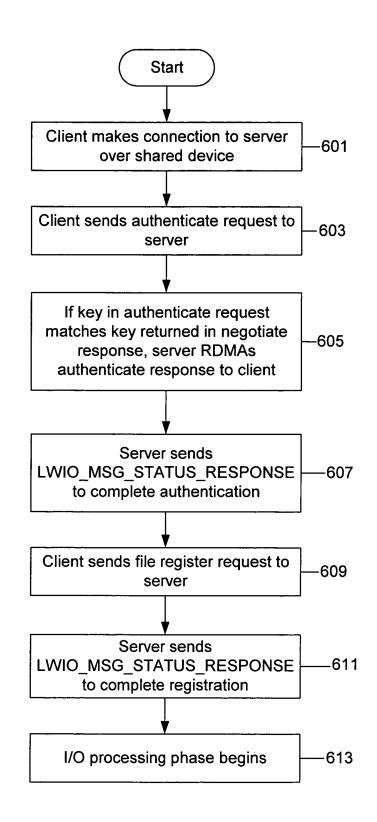
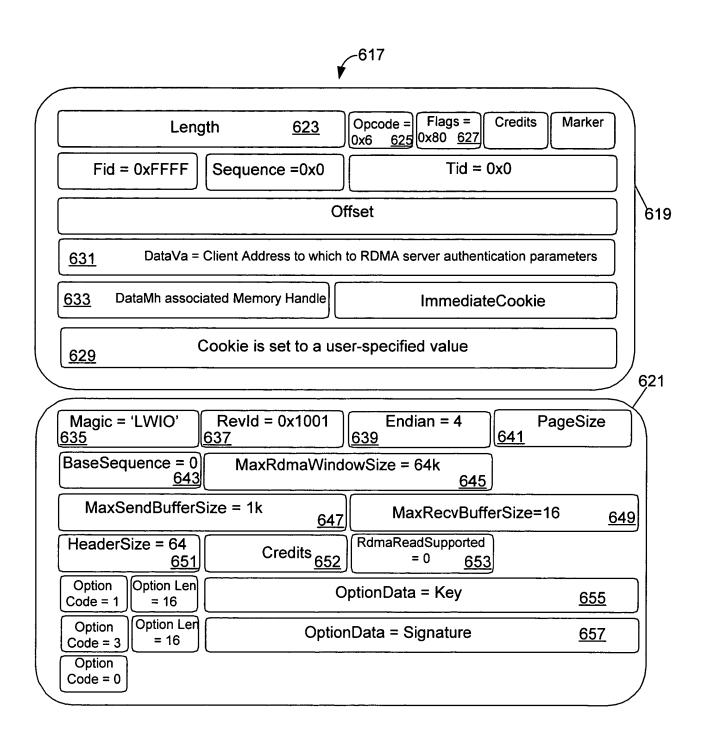
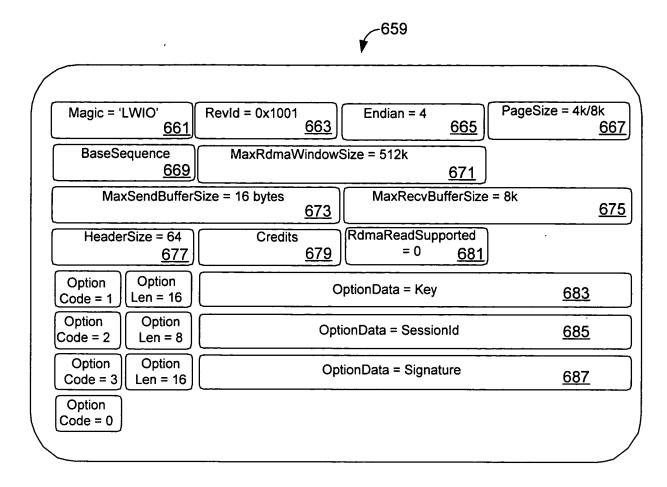


FIG. 5

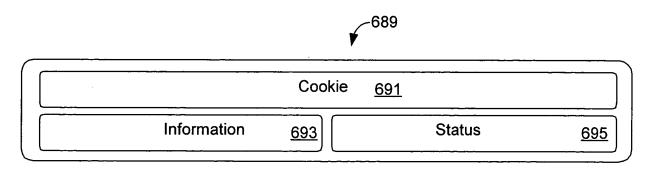


**AUTHENTICATE** 



#### **AUTHENTICATE RESPONSE**

#### FIG. 6B

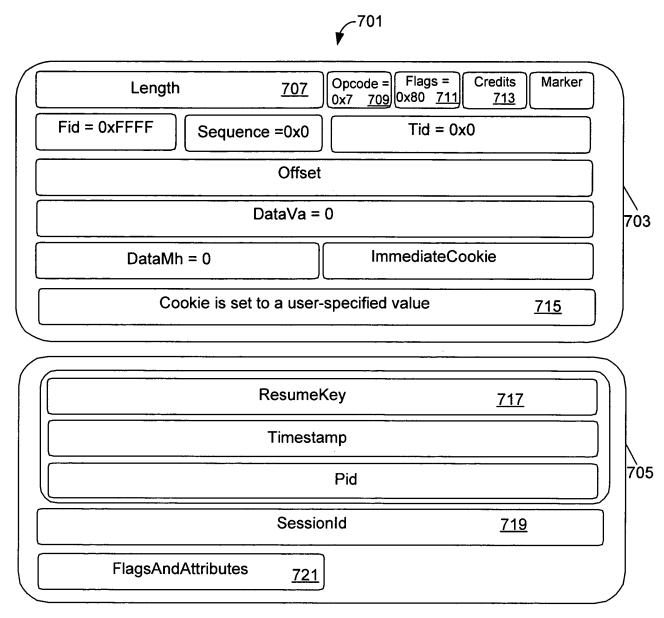


SERVER AUTHENTICATE COMPLETION

FIG. 6C

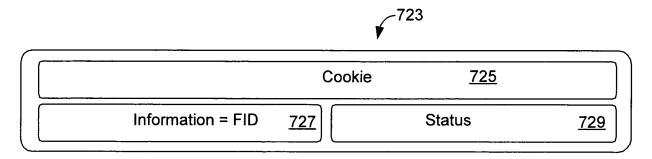
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**REGISTER FILE** 

FIG. 7A



SERVER REGISTER FILE COMPLETION

FIG. 7B

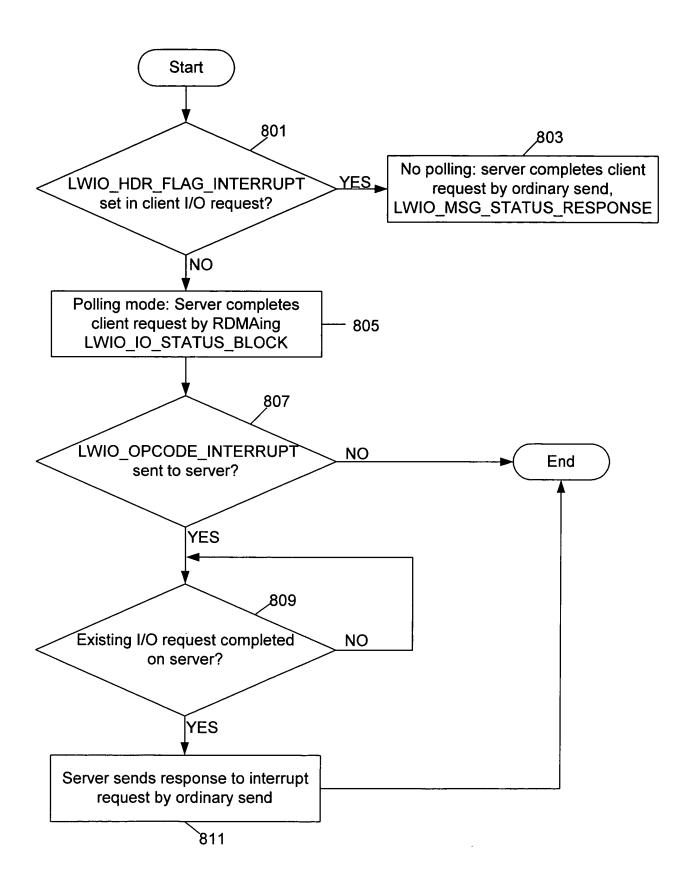
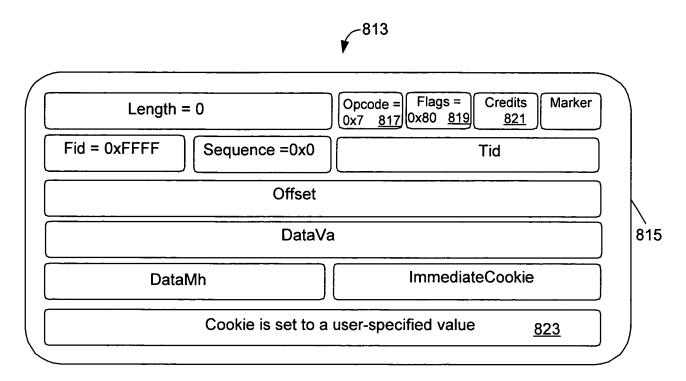
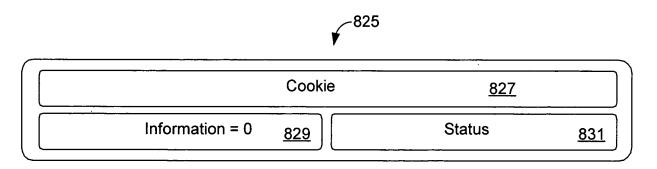


FIG. 8



#### INTERRUPT REQUEST

FIG. 9A



SERVER INTERRUPT COMPLETION

FIG. 9B

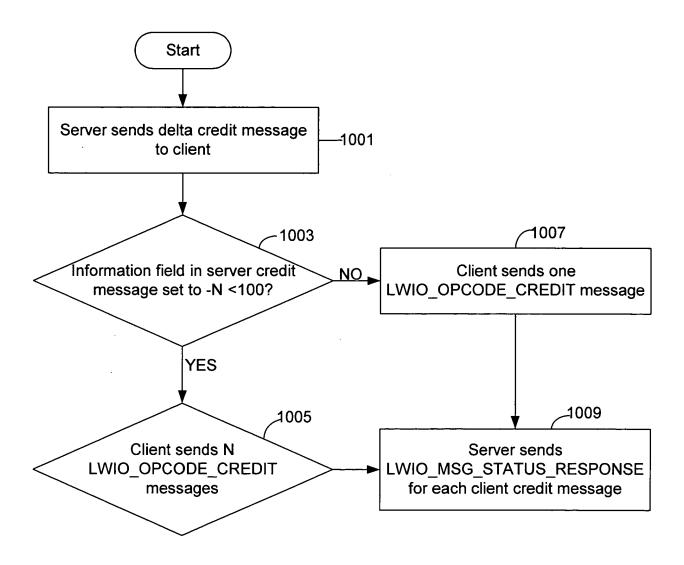
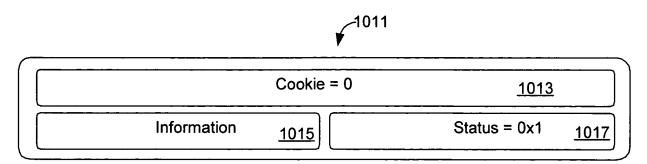


FIG. 10

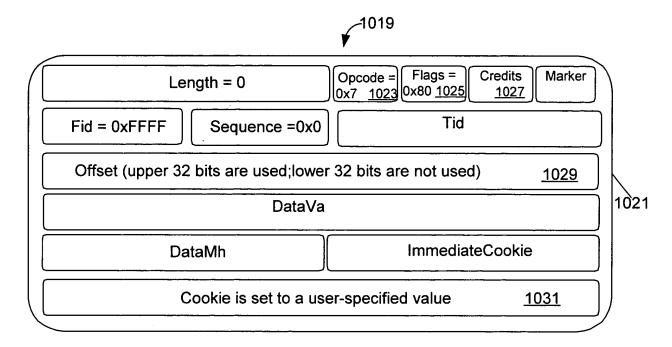
#### Leydig, Voit & Mayer, Ltd.

Two Prudential Plaza, Suite 4900, Chicago, IL 60601-6780 Attorney Docket No. 223814



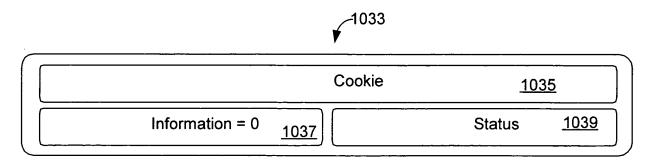
SERVER-TO-CLIENT CREDIT MESSAGE

#### FIG. 11A



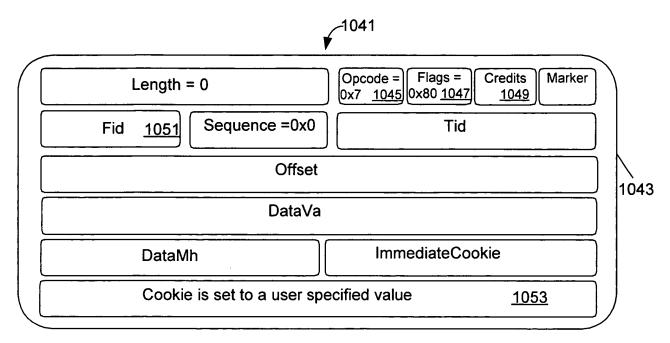
CLIENT-TO-SERVER CREDIT MESSAGE

FIG. 11B



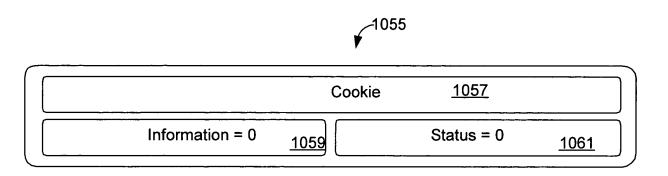
SERVER CREDIT COMPLETION

FIG. 11C



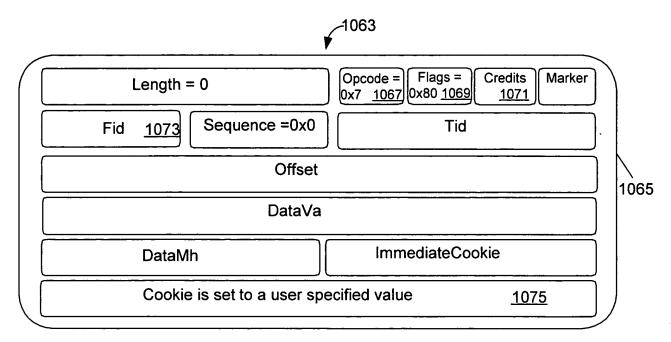
**CLIENT CLOSE MESSAGE** 

FIG. 12A



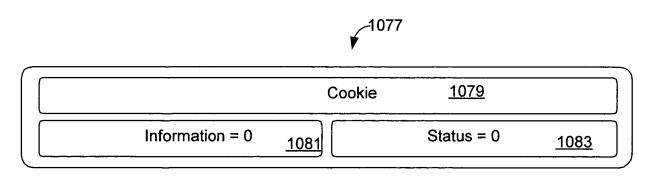
SERVER CLOSE COMPLETION

FIG. 12B



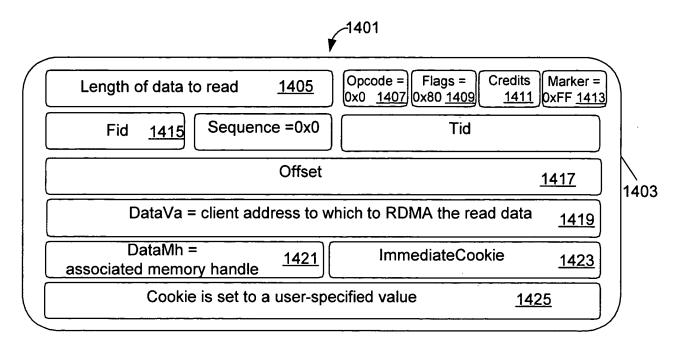
**CLIENT CANCEL MESSAGE** 

FIG. 13A



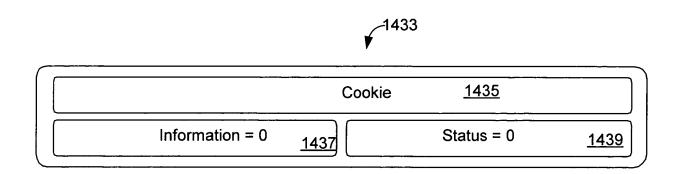
SERVER CANCEL COMPLETION

FIG. 13B



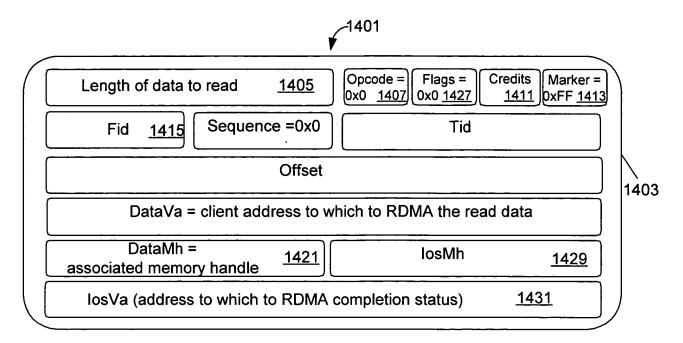
**CLIENT READ MESSAGE (NO POLLING)** 

FIG. 14A



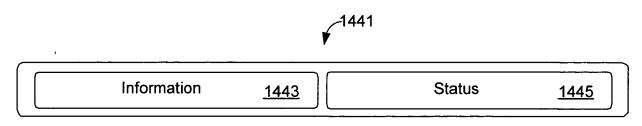
READ COMPLETION (NO POLLING)

FIG. 14B



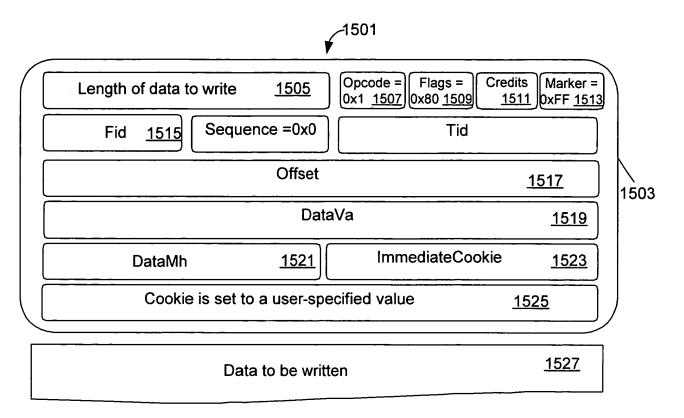
**CLIENT READ MESSAGE (POLLING)** 

FIG. 14C



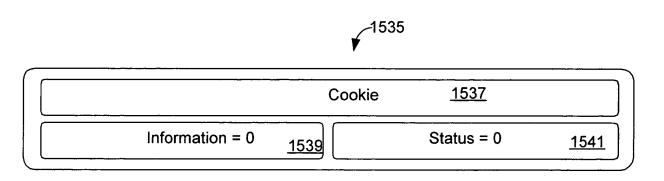
READ COMPLETION (POLLING)

FIG. 14D



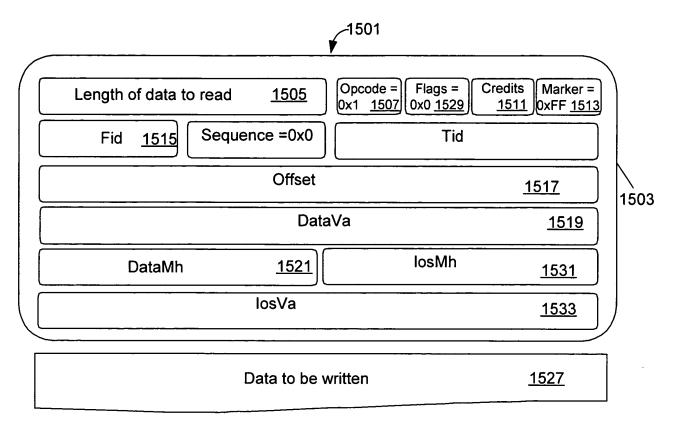
**CLIENT WRITE MESSAGE (NO POLLING)** 

FIG. 15A



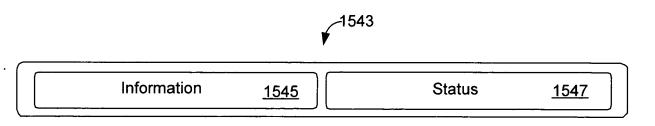
WRITE COMPLETION (NO POLLING)

FIG. 15B



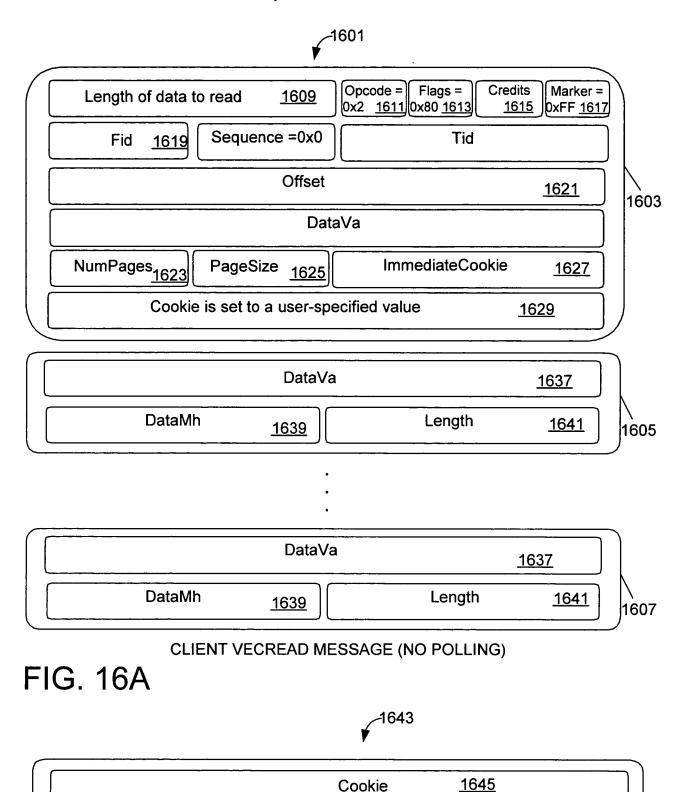
**CLIENT WRITE MESSAGE (POLLING)** 

FIG. 15C



WRITE COMPLETION (POLLING)

FIG. 15D



**VECREAD COMPLETION (NO POLLING)** 

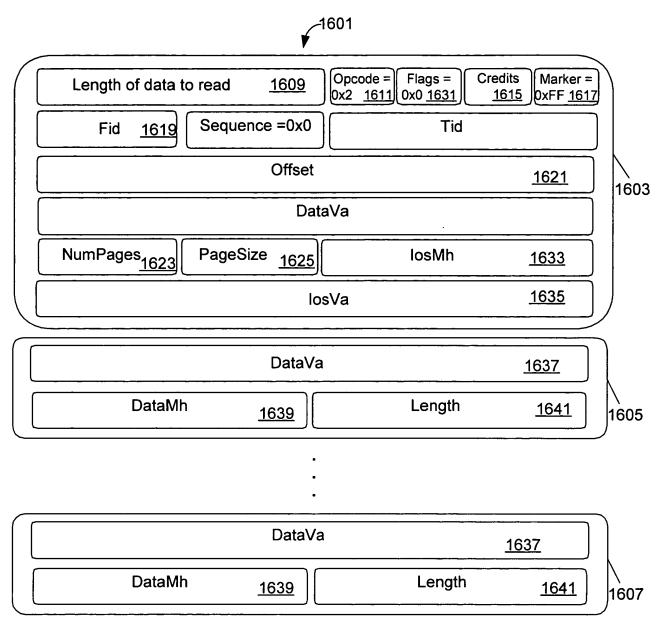
<u>1647</u>

Status = 0

<u>1649</u>

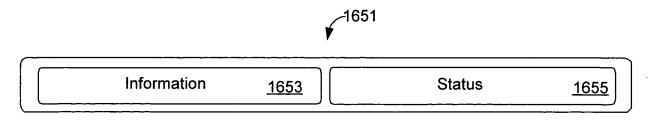
Information = 0

FIG. 16B



CLIENT VECREAD MESSAGE (POLLING)

FIG. 16C



**VECREAD COMPLETION (POLLING)** 

FIG. 16D

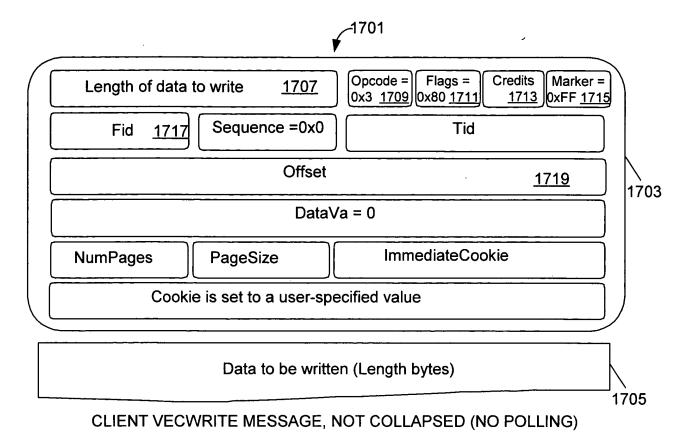
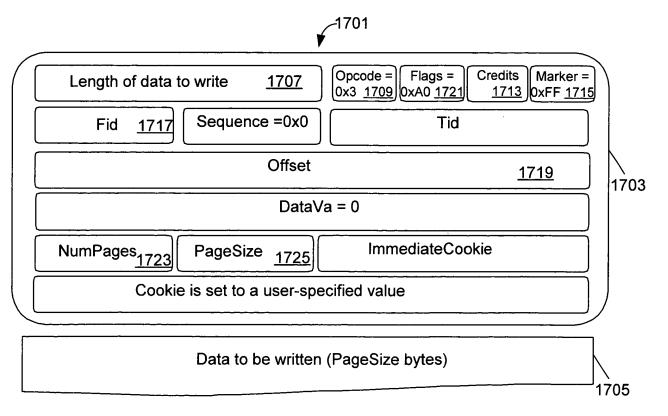
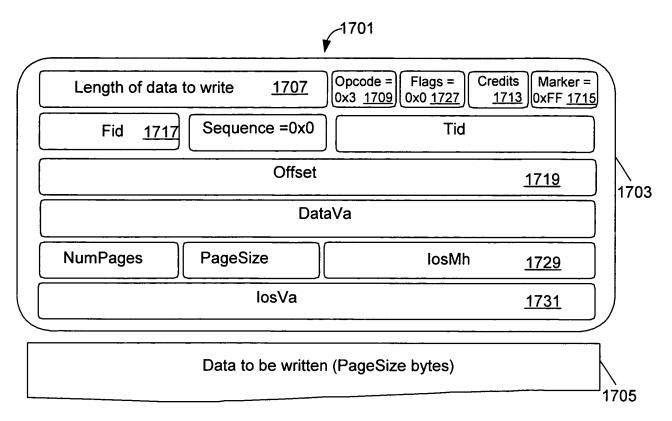


FIG. 17A



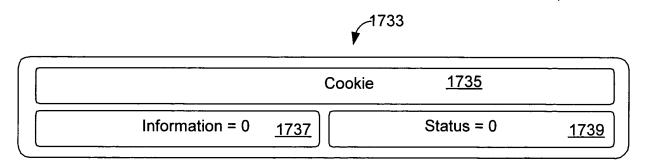
CLIENT VECWRITE MESSAGE, COLLAPSED (NO POLLING)

FIG. 17B



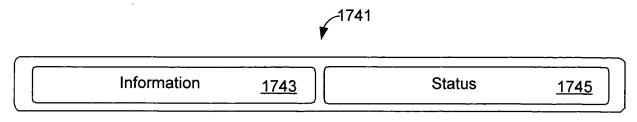
CLIENT VECWRITE MESSAGE, COLLAPSED (POLLING)

FIG. 17C



**CLIENT VECWRITE COMPLETION (NO POLLING)** 

FIG. 17D



**CLIENT VECWRITE COMPLETION (POLLING)**